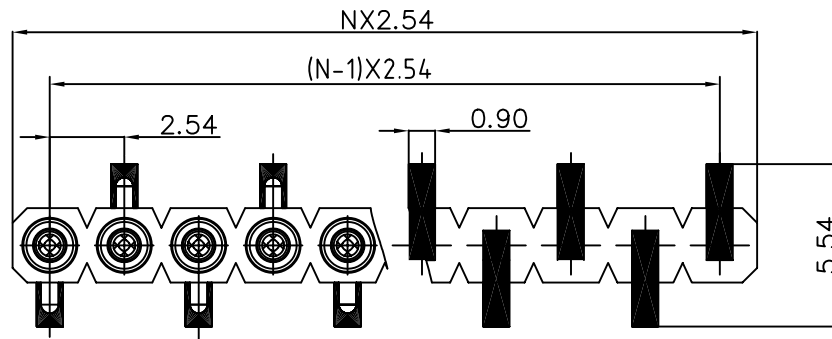
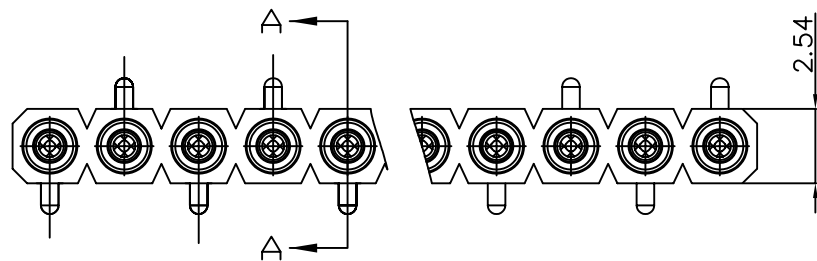
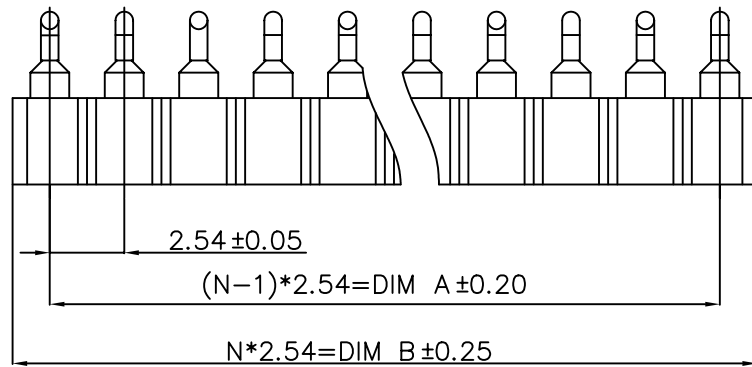
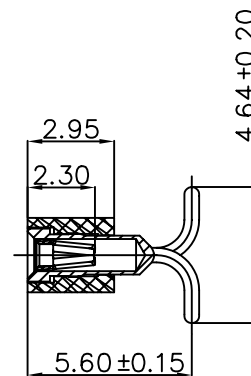




P.C.B LAYOUT



SECTION A-A

SPECIFICATIONS

Pin (outer sleeve) : Brass,machined, CuZn38Pb2
 Clip(contact 4 finger):Beryllium copper,heat treated
 Plating(outer sleeve) : Tin plated:2u"/80u" nickel,5u"/200u" Tin
 Gold plated:2u"/80u" nickel,Full gold
 Plating(contact):2u"/80u" nickel,gold or Tin plating
 Insulator body(housing) : PPS(UL94V-0)
 Current rating : 3 Amps/contact max.
 Contact resistance : <4Milliohms /contact Max.
 Insulation resistance: >1000Megohms at V=100V
 Operating : 60 vac/DC
 Operating temperature: Gold plated:-55°C to +125°C
 (continuous) Tin plated:-40°C to +105°C
 Average insertion force : <250g
 with steel pin of ø0.43mm/0.017"
 Average withdrawal : >50g
 force with steel pin of ø0.43mm/0.017"
 Mechanical life : min.200
 Soldering temperture : +260°C, 10s Max.

4UCON 元化興業股份有限公司
 4UCON TECHNOLOGY INC.

DRAWING No.
 10209

APPROVED BY MEI
 CHECKED BY BECKY
 DRAWING BY HZF

UNLESS OTHERWISE
 SPECIFIED
 TOLERANCES ARE
 .X ±0.30
 .XX ±0.10
 ANG. ±1°

SCALE NONE

REV. A0

UNIT mm

NO. REV.

NEW RELEASE
 REVISIONS

MEI
 CHK DATE